

MAR 6 2000

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

03/01/2000

Job Number: 00.00964

Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number	Sample Description	Date Taken	Date Received
260081	OUTFALL 001	02/24/2000	02/25/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.



Project Representative

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Date Received: 02/25/2000

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D.	Result	Flag	Sample Date/ Units	Analyst & Date Analyzed	Method	Reporting Limit
260081			02/24/2000			
Zinc, ICP	0.030		mg/L	crm / 02/29/2000	EPA 200.7	<0.020

KEY TO ABBREVIATIONS

- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- f Indicates the sample concentration was quantitated using a fuel oil standard.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. All other Quality Control Indicators were in control.
- r Indicates the sample was received past recommended holding time.
- s Indicates the sample concentration was quantitated using a stoddard solvent standard.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.

TESTAMERICA INC.

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[illegible]

MIL0005766

DAILY: EVERY DAY SYSTEM RUNS

1X WEEK: DAY OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

1X MONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT MONTH

SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: [1]

Discharge Limitations

Monitoring Requirements

	<u>Regulated Parameter</u>	<u>Maximum for Any one Day mg/L</u>	<u>RESULT</u>	<u>DATE TAKEN</u>	<u>Monitoring Frequency</u>	<u>Sample Type</u>
Cd	Cadmium[5]	.02			Semi-Annual	Composite[2]
Cr	Total Chromium[5]	2.0			Semi-Annual	Composite[2]
Cu	Copper[5]	0.60			Semi-Annual	Composite[2]
Ca	Cyanide	0.50			Semi-Annual	Grab
Pb	Lead[5]	0.10			Semi-Annual	Composite[2]
Ni	Nickel[5]	0.80			Semi-Annual	Composite[2]
Ag	Silver[5]	0.24			Semi-Annual	Composite[2]
Zn	Zinc[5]	1.25	.030	2/24	1 X Week	Composite[2]
FOG	Oil and Grease[6]	100			Semi-Annual	Grab
OIL + GREASE HYDROCARBONS	TPH[6]	(Monitor and report)			Semi-Annual	Grab
	pH	6-10			Daily	Grab
	CBOD [4]	(Monitor and report)			1 X Month	Composite[2]
Nh3	Ammonia [4]	(Monitor and report)			1 X Month	Composite[2]
	COD [4]	(Monitor and report)			1 X Month	Composite[2]
	TSS [4]	(Monitor and report)			1 X Month	Composite[2]
	Flow	N/A			Daily [3]	
*	TTO	2.13			Semi-Annual	Grab
	Phenol	0.50			Semi-Annual	Grab
Mo	Molybdenum[5]	(Monitor and report)			1 X Month	Composite[2]

SEND TTO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR CATEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)

MIL0005767

2-24-00



Corporate Office:
P.O. Box 419028, Kansas City, Missouri 64141-0028 • (816) 483-5314 • FAX: 483-6357

TIME	METER READING
7:30	328980
8:00	329020
8:30	329250
9:00	329490
9:30	329730
10:00	329970
10:30	330200
11:00	330440
11:30	330660
12:00	330890
12:30	331120
1:00	331340
1:30	331550
2:00	331760
2:30	331970
3:00	332200
3:30	332450

Manufacturer of Meter Mounting Equipment Since 1927
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2-10-00



Corporate Office:

P.O. Box 419028, Kansas City, Missouri 64141-0028 • (816) 483-5314 • FAX: 483-6357

<i>TIME</i>	<i>METER READING</i>
7:30	311500
8:00	311660
8:30	311890
9:00	312130
9:30	312370
10:00	312620
10:30	312820
11:00	312940
11:30	313170
12:00	313410
12:30	313650
1:00	313890
1:30	314130
2:00	314370
2:30	314610
3:00	314850
3:30	315070

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